



## 2026 AGG101 PROFICIENCY INSTRUCTIONS

**DUE DATE: November 4, 2026**

This sample is for the 2026 Statewide Soils and Aggregates Proficiency Program. The AGG101 Certified Specialist, to whom this sample is addressed, needs to receive it promptly so they can proceed with testing. AGG Proficiency consists of **two tests**.

**IMPORTANT NOTE:** Soils and Aggregates Proficiency must be run independently by each AGG101 Specialist. All tests must be performed according to the applicable test procedures. Participation in the Proficiency Program is **mandatory**. Failure to participate will result in inactive certification.

### Tex-200-F, Part I, Dry Sieve Analysis (based on weight)

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1. Use the entire sample provided.
2. Use the following sieves: 1", 3/4", 1/2", 3/8", No 4, No 8, No 30, No 50, No 200.
3. Use Site Manager form tx200.xlsm.

### TEX-107-E, Determining the Bar Linear Shrinkage of Soils

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1. Use the soil binder material provided.
2. Use the Site Manager form Tx107.xlsm.

Access Site Manager forms to calculate test results at the following website:

<https://www.txdot.gov/inside-txdot/forms-publications/consultants-contractors/forms/site-manager.html>.

**Submit and upload test results by November 4, 2026, at 5 PM,** at [www.txhmac.org](http://www.txhmac.org).

Contact the HMAC at (512) 312-2099 if you have trouble logging in or submitting your results.

## 2026 AGG101 PROFICIENCY WORKSHEET

This worksheet will be used to hand calculate your 2026 Soils and Aggregate Proficiency results. Keep this worksheet until you have received the final proficiency report.

Submit and upload results by **November 4, 2026, at 5 PM**, at [www.txhmac.org](http://www.txhmac.org).

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|------------------------------|--|
| <b>CERTIFIED SPECIALIST:</b> |  |
| <b>CERTIFICATION #:</b>      |  |

|                                           |                                                      |                                                             |                                                             |                                                        |
|-------------------------------------------|------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------|
| <b>TEX-200-F (Part 1), SIEVE ANALYSIS</b> | Initial Dry Weight<br><small>[nearest 0.1 g]</small> |                                                             |                                                             |                                                        |
|                                           | Sieve Size                                           | Individual Weight Retained<br><small>[nearest 0.1g]</small> | Cumulative Weight Retained<br><small>[nearest 0.1g]</small> | Cumulative % Retained<br><small>[nearest 0.1%]</small> |
|                                           | 1"                                                   |                                                             |                                                             |                                                        |
|                                           | 3/4"                                                 |                                                             |                                                             |                                                        |
|                                           | 1/2"                                                 |                                                             |                                                             |                                                        |
|                                           | 3/8"                                                 |                                                             |                                                             |                                                        |
|                                           | #4                                                   |                                                             |                                                             |                                                        |
|                                           | #8                                                   |                                                             |                                                             |                                                        |
|                                           | #30                                                  |                                                             |                                                             |                                                        |
|                                           | #50                                                  |                                                             |                                                             |                                                        |
|                                           | #200                                                 |                                                             |                                                             |                                                        |
|                                           | -#200                                                |                                                             |                                                             |                                                        |
|                                           | Final Dry Weight<br><small>[nearest 0.1g]</small>    |                                                             |                                                             |                                                        |

|                                        |                                                            |  |
|----------------------------------------|------------------------------------------------------------|--|
| <b>TEX-107-E, BAR LINEAR SHRINKAGE</b> | Length of Dry Soil Bar<br><small>[nearest whole %]</small> |  |
|                                        | Linear Shrinkage<br><small>[nearest whole %]</small>       |  |

Please list the **exact date** each of the following tests was performed:

**Tex-200-F:** \_\_\_\_\_ **Tex-107-E:** \_\_\_\_\_